FORM D

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM D

NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D, **SECTION 4(6) AND/OR** UNIFORM LIMITED OFFERING EXEMPTION

| OMB API | PROVAL |
|--|----------------|
| OMB NUMBER: Expires: Estimated average hours per response | |
| SEC USE | ONLY Serial |

Date Received

| Name of Offering (check if this Innovative Metabolics, Inc. offering | s is an amendment and name has changed, and indic | cate change.) |
|---|---|---|
| Filing Under (Check box(es) that app Type of Filing: ⋈ New Filing | ly): ☐ Rule 504 ☐ Rule 505 ☒ Rule 500 ☐ Amendment | 6 Section 4(6) ULOE |
| Type of thing. | A. BASIC IDENTIFICATION DA | TA |
| 1. Enter the information requested ab | out the issuer | |
| Name of Issuer (Check if this is Innovative Metabolics, Inc. | an amendment and name has changed, and indicate | change.) |
| Address of Executive Offices 40 Royal Avenue, Cambridge, MA | (Number and Street, City, State, Zi 02138 40 Royal Avenue, Cambridge, MA 02138 | p Code) Telephone Number (Including Area Code) |
| Address of Principal Business Operat (if different from Executive Offices) | ions (Number and Street, City, State, Zi | ip Code) Telephone Number (Including Area Code) |
| Brief Description of Business Supplies, Equipment and Devices | | MAY 1 8 2007 |
| Type of Business Organization | | |
| □ corporation □ business trust | ☐ limited partnership, already formed☐ limited partnership, to be formed☐ | other (please specify); (35) |
| Actual or Estimated Date of Incorpora | Month 0 3 | |
| CENERAL INSTRUCTIONS | | FINANCI |

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When to File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

State:

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those state that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

A. BASIC IDENTIFICATION DATA

- Enter the information requested for the following:

 Each promoter of the issuer, if the issuer has been organized within the past five years;
 Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity

 securities of the issuer;
 - Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and

Each general and managing partner of partnership issuers.

| Check Box(es) that Apply: | ☐ Promoter | ⊠ Beneficial Owner | ■ Executive Officer | Director ■ | ☐ General and/or Managing Partner |
|--|-----------------|-------------------------------|---------------------|--|--------------------------------------|
| Full Name (Last name first, if ind | ividual) | . | | | |
| Tracey, Kevin J. | | | | | |
| Business or Residence Address | (Numbe | er and Street, City, State, 2 | Zip Code) | | |
| 21 Hickview Avenue, Old Green | nwich, CT 06870 | | | | |
| Check Box(es) that Apply: | ☐ Promoter | ☐ Beneficial Owner | ■ Executive Officer | ☐ Director | ☐ General and/or Managing Partner |
| Full Name (Last name first, if ind | ividual) | | · - | · · · · · · · · · · · · · · · · · · · | 5 5 |
| Humphrey, Bruce | | | | | |
| Business or Residence Address | (Numbe | er and Street, City, State, 2 | Zip Code) | | |
| 40 Royal Avenue, Cambridge, I | MA 02138 40 Roy | al Avenue, Cambridge, I | MA 02138 | | |
| Check Box(es) that Apply: | ☐ Promoter | ⊠ Beneficial Owner | ☐ Executive Officer | ☑ Director | ☐ General and/or Managing Partner |
| Full Name (Last name first, if ind | ividual) | • | | | |
| Warren, H. Shaw | | | | | |
| Business or Residence Address | (Numb | er and Street, City, State, 2 | Zip Code) | | |
| 40 Royal Avenue, Cambridge, ! | MA 02138 40 Roy | al Avenue Cambridae I | MA 02138 | | |
| Check Box(es) that Apply: | □ Promoter | ☑ Beneficial Owner | ☐ Executive Officer | ☐ Director | ☐ General and/or Managing Partner |
| Full Name (Last name first, if ind | ividual) | : | | | <u> </u> |
| Morgenthaler Partners VIII, L | P | | | | |
| Business or Residence Address | | er and Street, City, State, 2 | Zip Code) | | |
| 2710 Cand Hill Bood Cuite 100 | Manie Bonk CA | 04035 | • | | |
| 2710 Sand Hill Road, Suite 100 Check Box(es) that Apply: | Promoter | Beneficial Owner | ☐ Executive Officer | ☐ Director | ☐ General and/or |
| | | | | | Managing Partner |
| Full Name (Last name first, if ind | ividual) | | | | |
| Foundation Medical Partners I | I, L.P. | | | | |
| Business or Residence Address | (Numb | er and Street, City, State, 2 | Zip Code) | | |
| 105 Rowayton Ave, Rowayton, | CT 06853 | | | | |
| Check Box(es) that Apply: | ☐ Promoter | ☐ Beneficial Owner | ☐ Executive Officer | ☐ Director | ☐ General and/or Managing Partner |
| Full Name (Last name first, if inc | lividual) | · . = · · · | | | |
| | | | | | |
| Business or Residence Address | (Numb | er and Street, City, State, 2 | Zip Code) | ······································ | |
| | | | | | |
| Check Box(es) that Apply: | ☐ Promoter | ☐ Beneficial Owner | ☐ Executive Officer | □ Director | ☐ General and/or Managing Partner |
| Full Name (Last name first, if inc | lividual) | | | _ | auaging i didici |
| Business or Residence Address | Al1 | er and Street, City, State, 2 | 7in Code) | | |
| Dusiness of Residence Address | (Numb | ei and Succe, City, State, A | zip Code) | | |

| | | | | B INC | ORMATIC | N AROLIT | COEFFDI | NC | | | | | |
|--|--|--|--|---------------------------|-------------------------------|----------------------------|------------------------------|---|------------------------------|----------------------------|-------------------------|---------------------------------------|--|
| | | | | D, IMP | ORMATIC | N ABOU | OFFERI | 110 | | • | Yes 1 | No | |
| 1. Has the issuer sold, or does the issuer intend to sell, to non accredited investors in this offering? | | | | | | | | | ⊠ | | | | |
| | | | Ans | wer also in | Appendix, | Column 2, | if filing und | der ULOE. | | | | | |
| 2. What is the | minimum | investmen | t that will b | e accepted | from any in | dividual? | | *************************************** | | | \$ <u>N/A</u> | | |
| | | | | | | | | | | | Yes 1 | No | |
| 3. Does the o | ffering pen | mit joint ov | vnership of | a single un | it? | | | ., | | | Ø (| | |
| 4. Enter the in remuneration agent of a bropersons to be | for solicita ker or deale listed are a | tion of pure er registered ssociated p | chasers in c d with the S ersons of su | onnection v SEC and/or | with sales of with a state | securities or states, 1 | in the offer ist the name | ing. If a pe | rson to be l ker or deale | isted is an er. If more | associated than five | i person or | |
| Full Name (La | ist name m | ist, ii inaivi | iduai) | | | | | | | | | | |
| N/A | : 4 | ddaga (Ma | | ' C' | C 7: C | 3- 4-1 | | | | | | | |
| Business or R | esidence A | duress (Nu | mber and S | ureet, City, | State, Lip C | .oge) | | | | | | | |
| Name of Asso | ciated Bro | ker or Deal | er | | | | | | | | | | |
| | | | | | | | | | | | | | |
| States in Which | | | | | | | | | | | | | |
| [AL] | All States [AK] | or check in [AZ] | aiviauai St [AR] | ates) [CA] | [CO] | [CT] | [DE] | [DC] | (FL) | [GA] | (HI) | All States [ID] | |
| [IL] | [NI] | [IA] | [KS] | [E/1] [KY] | [LA] | (ME) | [MD] | [MA] | (MI) | [MN] | [MS] | [MO] | |
| [MT] | [NE] | נאא) | [NH] | ונאן | [NM] | [NY] | [NC] | [ND] | (OH) | [OK] | [OR] | [PA] | |
| (RI) | [SC] | [SD] | ואדו | [TX] | י , ןעדן | (VT) | [VA] | [WA] | [WV] | [WI] | [WY] | [PR] | |
| Business or R | esidence A | ddress (Nu | mber and S | treet, City, | State, Zip (| Code) | | | | | | | |
| Name of Asso | ciated Bro | ker or Deale | ег | | , | | | | | · · · · · · | | · · · · · · · · · · · · · · · · · · · | |
| States in White | -h D 1 | inand 11 0 | 7-1:-2-4 | \$ | Callala Dona | h | | | | | | | |
| | | or check in | | | | | | | *************** | | | All States | |
| [AL] | [AK] | [AZ] | [AR] | [CA] | [CO] | [CT] | [DE] | [DC] | (FL) | [GA] | [HI] | [ID] | |
| [IL] | [IN] | [IA] | [KS] | [KY] | [LA] | [ME] | [MD] | [MA] | [MI] | [MN] | [MS] | [MO] | |
| [MT] | [NE] | [NV] | [NH] | [NJ] | [NM] | [NY] | [NC] | [ND] | [OH] | [OK] | [OR] | [PA] | |
| [RI] | [SC] | [SD] | [TN] | [TX] | [UT] | (VT) | [VA] | [WA] | [WV] | [WI] | [WY] | [PR] | |
| Full Name (La | st name fi | rst, if indivi | idual) | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Business or R | esidence A | ddress (Nu | mber and S | treet, City, | State, Zip C | Code) | | | | | | | |
| | | | | | | | | | | | | | |
| Name of Asso | ciated Bro | ker or Deal | er | | | | | | | | | | |
| States in Which | | | | | | | | | | | | | |
| (Check "/ | | | | | | hasers | | | | | | | |
| | All States" | or check in | dividual St | ates) | | •••••• | for | (DC) | firs 1 | | | All States | |
| [AL] | All States" [AK] | or check in [AZ] | dividual Sta [AR] | ates) [CA] | [CO] | [CT] | [DE] | [DC] | [FL] | [GA] | [HI] | [ID] | |
| | All States" | or check in | dividual St | ates) | | •••••• | [DE] [MD] [NC] | [DC] [MA] [ND] | [FL] [MI] [OH] | [GA] [MN] [OK] | | | |

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

. . .

| 1. Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box and indicate in the columns below the amounts of the securities offered for exchange and already exchanged. | | |
|--|-----------------------------|--|
| Type of Security | Aggregate Offering Price | Amount Afready Sold |
| Debt | s | \$ |
| Equity | | \$ 6,000,000 |
| □ Common ☑ Preferred | | |
| Convertible Securities (including warrants) | \$ _0 | s 0 |
| Partnership Interests | S _0 | \$ <u>0</u> |
| Other (Specify) | <u>\$_0</u> | \$0 |
| Total | \$_6,000,000 | \$ 6,000,000 |
| Answer also in Appendix, Column 3, if filing under ULOE. | | |
| 2. Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero." | Number Investors | Aggregate Dollar Amount of Purchases |
| Accredited Investors | _5 | \$_6,000,000 |
| Non-accredited Investors | | S 0 |
| Total (for filings under Rule 504 only) | _0 | s _0 |
| Answer also in Appendix, Column 4, if filing under ULOE. | | |
| 3. If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1. | | |
| Type of offering | Type of Security | Dollar Amount Sold |
| Rule 505 | Security | \$ |
| Regulation A | | _ |
| Rule 504 | | \$ |
| Total | | \$ |
| 4. a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate. | | |
| Transfer Agent's Fees | | s <u>0</u> |
| Printing and Engraving Costs | | 3 \$ |
| Legal Fees | | \$ <u>175,000</u> |
| Accounting Fees | | 3 \$ 0 |
| Engineering Fees | | s <u>0</u> |
| Sales Commissions (specify finders' fees separately) | | s <u>0</u> |
| Other Expenses (identify) | | \$ <u>950</u> |
| Total | | \$ 175,950 |

| C. OFFERING PRICE | E, NUMBER OF INVESTORS, EXPENSES AND USE | OF P | ROCEEDS | | |
|---|---|--------|--|-------------|---------------------------|
| I and total expenses furnished in respons | ate offering price given in response to Part C - Question se to Part C - Question 4.a. This difference is the | | | ; | \$ <u>5,824,050</u> |
| used for each of the purposes shown. If the estimate and check the box to the left of the | gross proceeds to the issuer used or proposed to be amount for any purpose is not known, furnish an estimate. The total of the payments listed must equal forth in response to Part C - Question 4.b above. | | | | |
| | | | Payments to Officers, Directors, & Affiliates | | Payments To Others |
| Salaries and fees | | | \$_0 | | \$ _0 |
| Purchase of real estate | | | \$ <u>0</u> | | \$_0 |
| Purchase, rental or leasing and installati | ion of machinery and equipment | | \$ <u>0</u> | | \$_0 |
| Construction or leasing of plant buildin | gs and facilities | | \$_0 | 0 | \$ _0 |
| offering that may be used in exchange t | ing the value of securities involved in this for the assets or securities of another | _ | \$ 0 | _ | \$ 0 |
| - | | | \$ <u>0</u> | | |
| • • | | | \$ <u>0</u> | | |
| - - | | | \$ <u>0</u> | | |
| | | _ | <u> </u> | _ | <u> </u> |
| Column Totals | | | \$_0 | ⊠ | \$ <u>5,824,050</u> |
| Total Payments Listed (Column totals a | dded) | | ⊠ \$_ | <u>5,82</u> | 4,050 |
| | D. FEDERAL SIGNATURE | | | | |
| following signature constitutes an undertaki | aned by the undersigned duly authorized person. If this not ing by the issuer to furnish to the U.S. Securities and Excha issuer to any non-accredited investor pursuant to paragrap | inge (| Commission, up | י מסכ | 5, the vritten request |
| Issuer (Print or Type) | Signature 1/01 | | Date | | |
| Innovative Metabolics, Inc. | Kent the | | 5/1 | 7 | 107 |
| Name of Signer (Print or Type) | Title of Signer (Print or Type) | | | | |
| Kevin J. Tracey | President | | | | |

— ATTENTION –

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)